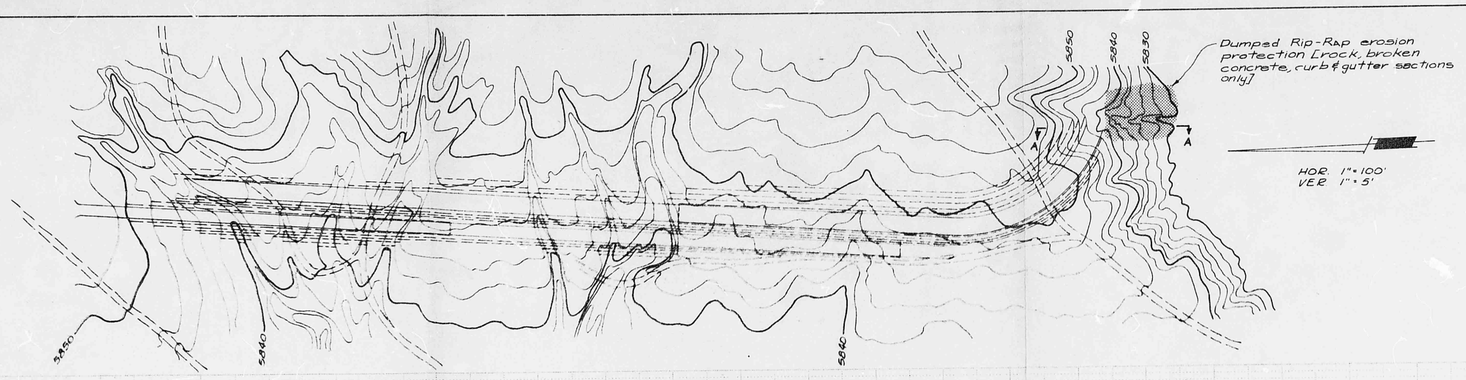
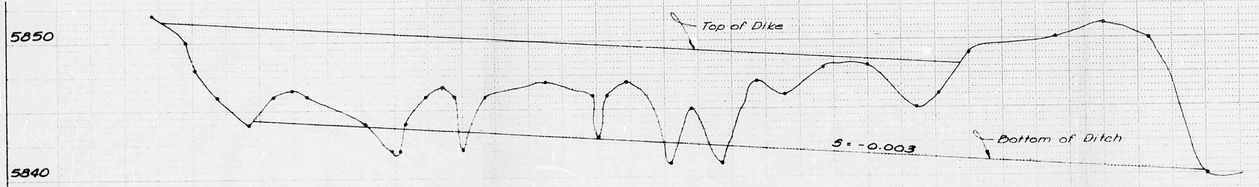
HYDROLOGY

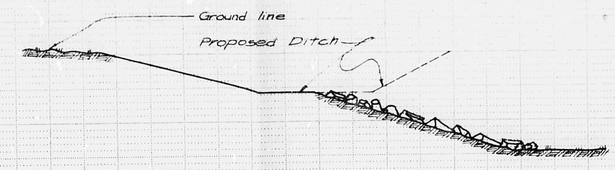
F21/D5
2 PLANS

F 21/D5

2 PLANS







DUMPED RIP-RAP SECTION A-A

NO SCALE

Approved By

John P. Abbott

Executive Engineer AMAFCA

June 21, 1973

Date

TYPICAL SECTION

NO SCALE

Wm. J. McDermott

Wm. J. McDermott PE & LS #1855

ACADEMY PLACE, UNIT 4
SUPPORTING DIVERSION

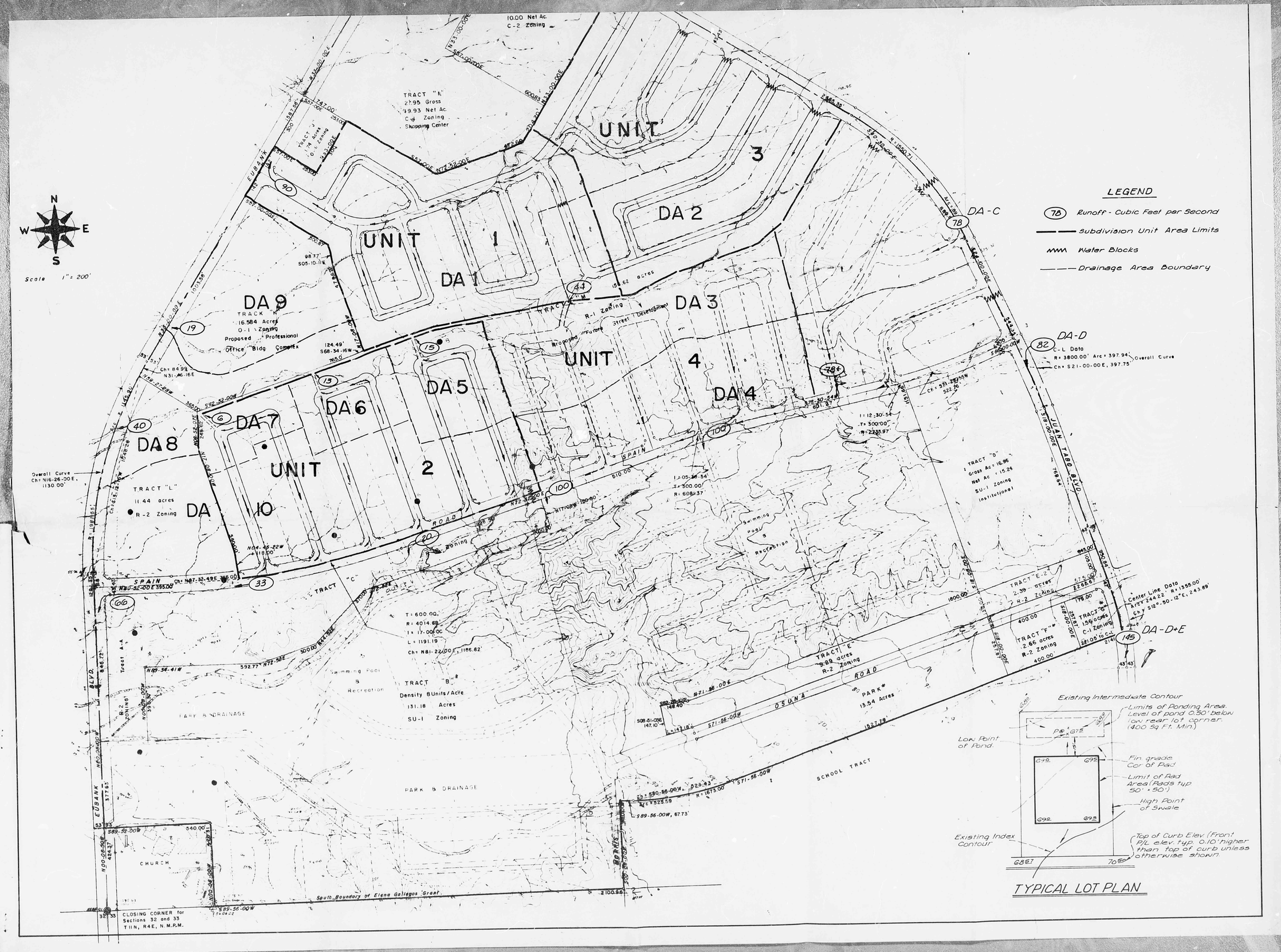
Ralph K. Hick & Assoc.
1504 B Wyoming Blvd., N.E
Albuquerque, New Mexico
87112

EXHIBIT "A"

PLAN
SURVEYED
PLOTTED
R.O.W. CHECKED
R.O.W. PLOTTED
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
B.M. & PLOTTED
STRUCTURE NOTATIONS CH'KD
NOTE BOOK
NO.
BY
DATE

PLATE 2 DOUBLE PLAN - PROFILE - DOTTED
CHARLES BRUNING COMPANY
MADE IN U.S.A.


N
W
E
S
Scale 1" = 200'
LEGEND
Runoff - Cubic Feet per Second
Subdivision Unit Area Limits
Water Blocks
Drainage Area Boundary
UNIT 1
UNIT 2
UNIT 3
UNIT 4
DA 1
DA 2
DA 3
DA 4
DA 5
DA 6
DA 7
DA 8
DA 9
DA 10
DA-C
DA-D
DA-D+E
TRACT "K"
29.95 Gross
19.93 Net Ac
C-2 Zoning
Shopping Center
10.00 Net Ac
C-2 Zoning
TRACT "J"
1.74 Acres
O-1 Zoning
TRACT "M"
16.584 Acres
O-1 Zoning
Proposed Professional Office Bldg Complex
TRACT "L"
11.44 acres
R-2 Zoning
TRACT "C"
T = 600.00'
R = 4014.69'
I = 17-00-00
L = 1191.19
Ch = N81-22-00E, 1186.82'
TRACT "B"
Density 8 Units/Acre
131.18 Acres
SU-1 Zoning
TRACT "D"
Gross Ac = 16.96
Net Ac = 15.24
SU-1 Zoning
Institutional
TRACT "E"
9.99 acres
R-2 Zoning
TRACT "E-2"
2.39 acres
R-2 Zoning
TRACT "F"
2.66 acres
R-2 Zoning
TRACT "G"
1.56 acres
C-1 Zoning
PARK
13.54 Acres
SCHOOL TRACT
CHURCH
PARK B DRAINAGE
Swimming Pool
Recreation
Future Street Development
Proposed
R-1 Zoning
EUBANK BLVD.
JUAN TABO BLVD.
SPAIN ROAD
OSUNA ROAD
BORREGO
South Boundary of Elena Gallegos Grant
CLOSING CORNER for Sections 32 and 33 T11N, R4E, N.M.P.M.
Overall Curve Ch = N16-26-00E, 1130.00'
Overall Curve
C-L Data
R = 3800.00' Arc = 397.94'
Ch = S21-00-00E, 397.75'
Center Line Data
Arc = 244.22' R = 1358.00'
Ch = S12-50-12E, 243.89'
Existing Intermediate Contour
Limits of Ponding Area. Level of pond 0.50' below low rear lot corner. (400 Sq. Ft. Min)
Low Point of Pond
Fin. grade Cor of Pad
Limit of Pad Area (Pads typ. 50' x 50')
High Point of Swale
Existing Index Contour
Top of Curb Elev. (Front P/L elev. typ. 0.10' higher than top of curb unless otherwise shown.
TYPICAL LOT PLAN